```
44
                     MR. GULAY: Objection.
 1
 2
                     MS. BUNTING: Objection.
                Both my own funds and Ripple's funds.
 3
           A.
                When you held your
           0.
                                                    XRP
 4
      before you sold it, did you want the price of --
 5
 6
      of XRP to go up while you held it?
 7
                     MR. GULAY: Objection.
                     MS. BUNTING: Objection.
 8
                I certainly preferred it to go up than
 9
           A.
10
      down.
11
                Okay. And when did you leave Ripple?
           Q.
                Mid to late 2015.
12
           A.
13
           0.
                And why did you leave Ripple?
                General sense of burnout after working
14
           Α.
15
      very long hours for two years, as well as from a
      risk management perspective, feeling like the
16
      outcome of Ripple, like I viewed all technology
17
      start-ups, early stage start-ups, to have a fairly
18
      binary outcome of success or failure over time.
19
20
      And from a risk management perspective, once you
21
      have the trade on, so to speak, it often makes
22
      sense to diversify and do something else rather
23
      than devoting ten years of your life to a binary
24
      outcome.
                Are you still in touch with your former
25
           0.
```

```
45
      Rip -- Ripple colleague?
 1
 2
          A.
               Yes, I am.
                     MS. BUNTING: Objection.
 3
           0.
                Who --
 4
                     MS. STEWART: What was the
 6
           objection there?
 7
                     MS. BUNTING: You said "Are you
           still in touch" --
 8
                     THE REPORTER: I can't hear you.
 9
                     MS. BUNTING: She said "Are you
10
           still in touch?" What does that mean?
11
12
                     MS. STEWART: Okay.
13
                     MS. BUNTING: Can you -- I think
            that's ambiguous. So you can rephrase it.
14
     BY MS. STEWART:
15
                Okay. If you understand what that
16
      means, please answer.
17
18
          A. Yes, I am.
               Okay. Who are you in touch with?
19
                Primarily Patrick Griffin and
20
          A.
              though I have sporadic conversations with
21
22
      a large number of people from the firm.
23
           Q. Okay. How often do you speak with
      Patrick Griffin?
24
25
          A. At least once a month.
```

```
46
                Do you consider any of your former
 1
           0.
      Ripple colleagues to be friends?
 2
           Α.
                Yes.
 3
           0.
                Who?
                Patrick Griffin and
                                                  the
      two that I mentioned that I'm in touch with
 6
 7
      regularly.
           Q. Are you in touch with Chris Larsen?
 8
 9
                     MS. BUNTING: Objection.
                Not regularly.
10
           A.
11
                Okay. When was the last time you spoke
           0.
     with Mr. Larsen?
12
              Over a year ago. The exact date I'm
13
      not -- I'm not sure of.
14
           Q. What did you speak with him about over a
15
      year ago?
16
                I solicited him for investment in my
17
      real estate project and he did not want to invest
18
      in it.
19
20
           0.
                Do you know Brad Garlinghouse?
21
           A.
                I do.
22
           Q.
                How do you know him?
23
           A.
                Through my time at Ripple as an
24
      employee.
25
           Q. So did you and Mr. Garlinghouse overlap
```

```
47
      at Ripple?
 1
           A.
                We did.
 2
 3
           Q.
                Okay. Are you in touch with him?
                I have not spoken to him for a very long
 4
           A.
      time.
 5
                Okay. I want to make sure that we're
 6
7
      using the right terminology here as we talk -- as
      we talk here today.
 8
                So when -- when you first joined Ripple,
9
10
      was there something called the Ripple network?
                There was a technology which people
11
12
      referred to as "Ripple," which may also -- you
13
      know, I think that's what you're referring to when
14
      you say "the Ripple network." People today often
      call it the Ripple Consensus Ledger --
15
16
           Q. Okay.
17
           A.
               -- so yes.
                So -- so Ripple network in your mind is
18
      what today is called the Consensus Ledger or the
19
20
      XRP Ledger?
21
                     MR. GULAY: Objection.
                     MR. HORTON: Objection.
22
23
                I don't recall Ripple network being a
24
      common term, but people referred Ripple as a
      technology and I think that's what you mean by
25
```

```
48
 1
      "Ripple network."
                Okay. Well, as we go through some of
 2
 3
      the documents, as we see these terms, then maybe
      I'll ask you in the context of the documents what
 4
      they mean.
 6
           A.
                Yes. Understood.
                Okay. And was there something called
 7
           Q.
      the Ripple protocol in 2013?
 8
           A.
                Yes.
9
10
           0.
                Okay. And what is the Ripple protocol?
                     MR. GULAY: Objection. Do you
11
12
            mean in 2013 --
13
                     MS. STEWART: Yes.
14
                     MR. GULAY: -- or now?
                     MS. STEWART: Yes, in 2013.
15
16
           A.
                I'm not sure if you're using these terms
      in a very nuanced way, but Ripple protocol I think
17
      of as code, software. And maybe you're referring
18
19
      to Ripple network as the network of computers
20
      employing the code? But in some ways those are
21
      synonymous terms, Ripple network and Ripple
      protocol.
22
23
               Okay. I was trying to cause less
24
      confusion, but I think I caused more. So as we go
      through the documents, I'll ask you -- I'll ask
25
```

```
49
 1
      you the question.
                Do you understand that one of the issues
 2
 3
      in this case is whether XRP is a security and
      subject to SEC regulation?
 4
                That is my understanding.
                Okay. Did anyone at the SEC ever tell
 6
7
      you that XRP is not a security?
           A.
                No.
 8
                Are you aware of anyone at the SEC ever
9
           Q.
10
      telling anyone at Ripple that XRP is not a
      security?
11
12
                     MR. HORTON: Objection to form.
13
           A.
                I'm not aware of any conversations that
14
      Ripple did or did not have with the SEC.
                Okay. So you -- you mentioned that your
15
      sort of primary responsibility at -- at Ripple was
      to recruit and onboard market-making firms to
17
      participate on the Ripple Ledger as market makers.
18
19
                Do I have that right?
20
           A.
                Correct.
21
                     MR. GULAY: Objection.
                Was one of your responsibilities also to
22
           0.
23
      sell XRP?
24
           A.
                No.
                That was never part of your job
25
           Q.
```

```
50
      function?
 1
           A.
 2
                No.
                     MR. HORTON: Objection to form.
 3
                Did you, in fact, sell XRP on behalf of
           0.
 4
      Ripple?
 5
           A.
                I don't recall if I effected a
 6
 7
      transaction. I may have, but certainly I did not
      frequently effect transactions in XRP.
 8
                When you started at --
 9
           Q.
10
                I'm sorry. I should say with third
      parties over the counter. I did trade in the
11
      network, as I said, which is effecting
12
13
      transactions.
                Okay. Understood. Thank you for that
14
           0.
15
      clarification.
                When you started at Ripple, was there a
16
      market for buying and selling XRP?
17
18
                     MR. HORTON: Objection to form.
                There was a nascent illiquid market.
19
           A.
20
           Q.
                At that time when you started at Ripple,
      how much volume of XRP was -- was traded daily?
21
                     MR. GULAY: Objection.
22
23
                     MS. BUNTING: Objection.
24
           A.
                I don't recall without looking it up. A
      very small amount.
25
```

```
51
 1
           0.
                Something in the range of, you know, in
      the hundreds or thousands of dollars?
 2
                     MR. HORTON: Objection to form.
 3
                     MR. GULAY: Objection.
 4
                I don't recall, but a very small amount.
 5
      I would say a de minimis amount.
 6
 7
                And what was XRP's price at that time
      when you started?
 8
                     MR. HORTON: Objection to form.
 9
10
                     MR. GULAY: Objection.
                I don't recall without checking the
11
12
      chart exactly.
13
           Q.
                Do you recall if it was fractions of a
14
      penny?
15
                It was fractions of a penny.
                And how much XRP at that time was in
16
           0.
      circulation, meaning not with Ripple or Ripple's
17
      founders?
18
19
                     MR. HORTON: Objection to form.
20
                     MR. GULAY: Objection.
21
                     MS. STEWART: What's the
            objection?
22
23
                     MR. HORTON: I don't know what
24
            you mean by "at that time."
           Q. At the time that you started at Ripple.
25
```

A. I think that's publicly available, but I don't recall without looking it up.

Q. Did Ripple take steps during your tenure to increase trading in the XRP market?

MS. BUNTING: Objection.

- A. The firm had an interest in increasing liquidity and developing a liquid market for all assets on the Ripple Ledger, including XRP.
- Q. And why did the firm have an interest in increasing liquidity for XRP specifically?

MR. HORTON: Objection to form.

MR. GULAY: Objection.

MS. BUNTING: Objection.

- A. I think the firm would have viewed it as a success if the Ripple network, Ripple Ledger, developed liquidity for other assets excluding XRP. I still think that would have been viewed as a success state. But certainly, just like I preferred the price of XRP to go up rather than down, the firm would have benefited from the price of XRP growing up rather than down.
- Q. Did the firm take steps to increase the liquidity of assets other than XRP on the --
  - A. Yes.
- Q. -- on the Ripple Ledger?

53 1 MR. GULAY: Objection. 2 A. Yes. 3 Q. Which assets? A variety of assets. 4 A. Q. Can you give me some examples? Sure. We had a number of business 6 A. 7 development efforts to increase the liquidity of bitcoin against dollars on the network. We also 8 had a number of business development ex -- efforts 9 10 to develop a market for gold against dollars on the network. And there were many other examples. 11 12 Those are two that I can recall easily. 13 0. And what steps did the firm take to increase liquidity of XRP? 14 15 MR. GULAY: Objection; foundation. 16 17 The firm took similar steps to increase liquidity of those assets that I just mentioned 18 19 and XRP. I don't -- I don't think that we treated 20 them particularly differently. We were interested 21 in developing a liquid market broadly speaking. 22 And as I mentioned, if that liquid market 23 developed outside of XRP, I think the firm viewed 24 that equally to be a success. Okay. But can you think of any steps 25 Q.

54 1 that the firm took with respect to XRP in particular to -- to develop a more liquid market? 2 3 MR. GULAY: Objection. Sure. So this is not unique to XRP but 4 Α. it did apply to XRP. The market-making firms that I onboarded had received compensation in exchange 6 7 for providing quotes to buy and sell XRP against 8 dollars as well as bitcoin against dollars and -and other assets. 9 10 0. Okay. Any other steps that you recall? Not that I can easily recall, no. 11 12 Q. When you started at Ripple, did Ripple 13 have a strategy for distributing XRP? 14 MR. GULAY: Objection. When I started at Ripple, generally 15 speaking, there was a -- there was a -- a desire 16 to give away the XRP, to distribute it by giving 17 it away. 18 Did this desire to -- to distribute XRP 19 20 by giving it away, did that change over time during your time at Ripple? 21 MR. HORTON: Objection to form. 22 23 Over time, yes, the giveaways slowed and 24 increasingly Ripple was distributing XRP by selling it or granting it in business development 25

```
55
 1
      deals, which are forms of giveaways, but different
      form than -- than when I started at the company.
 2
 3
                     THE REPORTER: "When I
            started..."?
 4
                When I started at the company.
                And when did the shift happen to --
 6
      strike that.
 7
                When did the shift happen from giveaways
 8
      to sales of XRP?
 9
10
                     MR. HORTON: Objection to form.
                     MR. GULAY: Objection.
11
                     MS. BUNTING: Objection.
12
13
           A.
                I don't think there was a discrete
14
      change, but at the beginning of my time with the
      firm, it clearly seemed different from at the end
15
      of my time with the firm.
16
                Okay. And why -- why did Ripple begin
17
      to -- to sell XRP as a means of distributing it?
18
                I don't know. I -- I didn't make the
19
20
      decision -- I believe Ripple sold XRP prior to my
21
      arriving at the firm and I wasn't the person
      deciding how and when or why Ripple sold XRP.
22
23
                But fair to say that at some point
24
      during your tenure, there -- there was a movement
      from sort of focusing on giveaways to focusing
25
```

```
56
 1
      more on sales of XRP?
                     MR. HORTON: Objection to form.
 2
 3
                     MR. GULAY: Objection.
                I think give a -- both -- both things
 4
           Α.
      were happening throughout my tenure at the firm.
 5
      I think the nature of the giveaways shifted from
 6
 7
      broadly giving it away to anyone to strategically
      striking business development deals.
 8
                And when did Ripple start striking
9
           Q.
10
      business development deals?
                Prior to my arrival at the firm and
11
12
      throughout my time there.
13
           0.
                Were you involved in -- in those
      business development deals?
14
                In some situations, yes.
15
16
           0.
                Was there a team that was in charge of
      those business development deals?
17
                     MS. BUNTING: Objection.
18
                There was a business development team.
19
           A.
20
           0.
                Okay. And who was on that team?
                Patrick Griffin was the senior vice
21
           Α.
      president of business development and there was a
22
23
      team of -- of people reporting to him. I was -- I
24
      was also on that team as someone reporting to the
      senior vice president of business development.
25
```

```
But was there somebody else at your
 1
 2
      level who -- who was tasked with the business
      development deals?
 3
                     MS. BUNTING: Objection.
                There was a team of people who had a
 5
 6
      title of business development director who
      reported to Patrick Griffin, the senior vice
 7
      president of business development.
 8
           0.
                And who was that person with that title?
 9
                There were several people at various
10
      times, but
11
            are three that I can easily name, easily
12
13
      recall.
                When Ripple sold XRP, did it place
14
      restrictions on the resale of the XRP?
15
                     MR. HECKER: Objection to form.
16
                     MR. GULAY: Objection;
17
            foundation.
18
                I believe --
19
           A.
20
                     MR. GULAY: In fact, what time
            period are we talking about here?
21
22
                Well, I'll ask the question first more
23
      generally during your entire -- the entire time
24
      period that you were at Ripple.
25
                I recall at times the company's desire
           Α.
```

to have, quote/unquote, lock-ups restricting sale.

I'm not aware of how those were structured or

enforced.

- Q. Are you aware of Ripple placing restrictions on who the XRP recipient could sell the XRP to?
  - A. I don't recall any situation like that.
- Q. So broadly speaking, whether it was through giveaways or the business development deals we've talked about or otherwise, why did Ripple take steps to distribute XRP?
- MR. GULAY: Objection to form.
- MR. HORTON: Objection.
  - A. The technology is -- is not -- the Ripple Consensus Ledger, Ripple protocol technology, is designed in a way that in order for a user to use the network, a small amount of XRP is required. The user is required to hold a small amount of XRP. And so given that the firm had an interest in seeing a growth in the number of users using the protocol, it was important for XRP to be broadly distributed in the hands of people globally, people and entities globally.
  - Q. Any other reasons for Ripple to distribute XRP?

A. I view that as the primary interest Ripple had in distributing XRP.

Q. Did Ripple distribute XRP in order to increase XRP's liquidity?

MR. GULAY: Objection to form.

- A. One form of distribution was compensation to market makers. So in that sense Ripple sought to engage market makers to improve liquidity of XRP and other assets and compensated them with XRP. So in that light, I think the answer to your question is yes.
- Q. Any other way in which Ripple sought to increase liquidity through distributions other than through market makers?

MR. GULAY: Objection; asked and answered.

- A. I can't immediately think of other ways, no.
- Q. When Ripple was selling XRP or giving away XRP, was there a thought that the recipient of the XRP would then do additional trades, thus increasing the volume --

MR. GULAY: Objection.

- O. -- in the market?
- MR. HORTON: Objection to form.

- A. I wasn't aware of an assumption one way or another, that the person would do more trades or not do more trades.
- Q. Okay. Did Ripple sell XRP to raise money for its business operations?

MR. GULAY: Objection to form.

- A. I did not have visibility into the firm's finances and whether the venture capital funding was sufficient to meet the firm's needs or not at various points in time.
- Q. So you're not aware one way or -- or the other as to whether Ripple sold XRP in order to fund its business operations?
  - A. I'm aware --

MR. HECKER: Objection.

- A. -- that the firm took in dollars in exchange for selling XRP and I'm aware that that improved the firm's balance sheet. I'm not aware of whether that was required capital to fund the firm's operations or not.
- Q. Okay. And what is the -- the venture capital funding that you spoke about a moment ago?
- A. Ripple Labs, Inc., in my understanding, began with seed funding from venture capitalists and over time received additional rounds of

```
61
 1
      funding from venture capitalists in exchange for
      equity in the company.
 2
                     MS. STEWART: Okay. I'm going to
 3
            start with our first document. That's
 4
            Exhibit 2.
                     (Whereupon, exhibit is presented
 6
 7
            and marked SEC Rapoport Exhibit PR-2 for
            identification.)
 8
                     MR. TENREIRO: I'll give one to
 9
10
            Bridget and if that's not enough on this
            side...
11
12
                     I think that's enough, though.
13
                     MR. GULAY: And, Jorge, you're
            e-mailing it to Leyla?
14
15
                     MR. TENREIRO: Yes. Nicole is
            usually e-mailing it.
16
17
                     MR. GULAY: Nicole is, okay.
18
            Thank you.
      BY MS. STEWART:
19
20
           Q. Okay. So, Mr. Griffin (sic), I've
      handed you what we've marked PR-2. That's Bates
21
      number RPLI SEC 0320652 through 663. Take a
22
23
      moment, please, to look at it and let me know when
24
      you're ready.
25
                (Pause)
```

62 1 A. Okay. I've reviewed it. Okay. Great. 2 Q. So what is this document? 3 This is a primer to explain the very 4 A. basic concepts of the Ripple technology to a 5 new -- a new reader. 6 7 Okay. And did you put this document Q. together? 8 A. I did. 9 10 0. Why did you put it together? At the time my recollection was that 11 12 there was primarily technical documents for a 13 technical audience and there was not a simplified document for a -- a nontechnical person to 14 familiarize themselves with the technology. 15 And -- and is the audience that you're 16 0. referring to the -- the hedge funds and other 17 institutions that we had talked about earlier? 18 19 MR. GULAY: Objection to form. MR. HORTON: Objection. 20 21 A. I think this document can be broadly read by anybody, but, in general, Ripple had an 22 23 interest in financial institutions of all type. 24 That was the -- the market that we were generally 25 speaking to at the time.

```
63
                Did someone ask you to put this document
 1
      together?
 2
           A. I don't recall.
 3
           Q. Did Mr. Griffin send you comments on
 4
      this document after you sent him this -- this
      version that's in PR-2?
 6
                I don't recall whether he iterated on
 7
      this or not.
 8
                Do you recall if anyone else commented
           Q.
10
      on it?
                I really don't. It -- it was so long
11
      ago. I don't recall. I'm sorry.
12
13
           Q. And did you ultimately finalize this
      document?
14
           A. Yes, we did.
15
                     MS. STEWART: Nicole, we're on
16
17
           PR-5 now.
                     (Whereupon, exhibit is presented
18
            and marked SEC Rapoport Exhibit PR-5 for
19
20
            identification.)
                     MS. STEWART: So for the record,
21
            PR-5 -- for the record, PR-5 is Bates
22
23
            numbered RPLI SEC 0328413 through 8432.
24
      BY MS. STEWART:
           Q. And, once again, take however long you
25
```

```
64
 1
      need to look at the document and let me know when
 2
      you're ready.
 3
                (Pause)
           A .
                Okay. I've reviewed it.
 4
                Okay. So what is this document?
           0.
                This is a later version of the document
 6
      we just looked at, which, as I said, it's a primer
 7
      for someone looking to familiarize themselves with
 8
      the basics of Ripple.
 9
                Okay. And you're sending this later
10
      version to Mr. Larsen in this e-mail?
11
12
           A.
                I see that from the e-mail header, but I
13
      don't recall this interaction specifically.
                Okay. Do -- do you recall why you sent
14
      the -- the draft to Mr. Larsen?
15
                I don't recall this -- sending this
16
      e-mail, but I see the -- in the header that I sent
17
      it to him.
18
           Q. Okay. Do you recall if Mr. Larsen had
19
20
      any comments on the primer before it was
      finalized?
21
                     MS. BUNTING: Objection.
22
23
           A.
                I don't recall.
24
                Do you recall any discussions with
      Mr. Larsen about the primer?
25
```

```
65
 1
                     MS. BUNTING: Objection.
                No, I don't.
 2
           A.
                And do you recall any discussions with
 3
           Q.
      Mr. Griffin about the primer?
 4
                I'm sure we discussed it, but I don't
      recall the specifics of any discussion.
 6
 7
                Did you send the primer to anyone else
      at Ripple before it was finalized?
 8
                I may have, but I -- I just don't recall
 9
10
      given how long ago it was.
           0.
                Okay.
11
                     MS. STEWART: Okay. Nicole,
12
13
            we're -- we're looking at PR-6 now.
                      (Whereupon, exhibit is presented
14
            and marked SEC Rapoport Exhibit PR-6 for
15
            identification.)
16
17
                     MS. STEWART: So for the record,
            PR-6 is Bates numbered RPLI SEC 0337822
18
            through 7842.
19
20
      BY MS. STEWART:
                And, once again, please take whatever
21
      time you need to -- to review the document and let
22
23
      me know when you're ready.
24
                (Pause)
                Okay. I've reviewed this.
25
           A.
```

66 1 0. Okay. Great. So what -- what is this document, the 2 cover e-mail and then the attachment? 3 The attachment appears to be the same Α. 4 attachment, at least I didn't spot any differences 6 from PR-5's attachment. The cover e-mail appears to be me sending this primer to 7 who is a friend of Chris Larsen's, who I believe had been 8 a seed investor in the firm, but I'm not sure of that fact. 10 Q. So is it fair to say that the -- the 11 12 version of the primer that's attached to this document, PR-5, is the final version of the 13 primer? 14 MR. GULAY: Objection. 15 Since this was sent externally, I think 16 A. it's clearly a live version, but I think there may 17 have been other iterations. I just don't recall. 18 Q. Okay. But given that it was sent 19 externally, it's -- you know, it was a final 20 21 version --22 A. It was --23 Q. -- at the time? 24 A. I'm sorry for talking over you. It was in use. 25

Q. Okay. After you finalized the primer, did you send it to financial institutions?

- A. In my recollection, this primer was the main nontechnical explanation that was in use to share a written version of -- of the narrative of -- explaining Ripple.
- Q. Okay. So did you send the primer to financial institutions as part of -- of your work to -- to market XRP?

MR. HORTON: Objection to form.

MR. GULAY: Objection.

MS. BUNTING: Objection.

- A. My recollection is that we sent this document to explain the Ripple technology to interested parties.
  - Q. Okay. What types of interested parties?
- A. Really all types from nonfinancial corporates, interested in individuals like hedge funds and financial institutions,

20 and other -- other types.

- Q. And did that include individuals or institutions who were interested in buying XRP?
- A. I don't -- I wouldn't necessarily know what someone's interest in buying it was or was not. In general, our goal and our messaging was

focused around explaining the technology and not on XRP. And we specifically sought to de-emphasize XRP in our -- in the narrative we used as this -- as this e-mail indicates.

Q. Okay. But my question is, to the extent that you were trying to get individuals or institutions to buy XRP, did you send them this primer?

MR. HORTON: Objection.

MR. GULAY: Objection to form.

MS. BUNTING: Objection.

- A. I did not try and get individuals or institutions to buy XRP. And in meetings, the narrative we used very specifically tried to focus only on the technology and de-emphasize any discussions of XRP and digital assets.
- Q. And why is that? Why did you want to de-emphasize discussions of digital assets?
- A. Because our primary objective was to develop a liquid market for any asset. I think the company viewed it as a -- as a win strategically if a liquid market developed for bitcoin against dollars or gold against dollars or Euros against dollars. And we largely felt that the focus on digital assets was a distraction from

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70
 1
      what we viewed to be applicable use cases in the
      real world.
 2
                     MR. HECKER: Counsel, we've been
 3
            going for about 75 minutes. Can we take a
 4
            short break?
                     MS. STEWART: Well, I have more
 6
 7
            questions on this document, but -- but we
            can come back to it if you'd prefer.
 8
                     MR. HORTON: Thanks.
 9
10
                     MS. STEWART: That's fine. We
            can go off the record.
11
12
                     THE VIDEOGRAPHER: Okay. Going
13
            off the record at 10:15.
                     (Whereupon, a recess is taken.)
14
                     THE VIDEOGRAPHER: Okay. Back on
15
            the record at 10:30.
16
                     Go ahead.
17
      BY MS. STEWART:
18
           Q. Okay. Mr. Rapoport, still looking at
19
20
      Exhibit PR-6, I want to now go through the
21
      attachment to this document, the -- the Ripple
      primer. Okay?
22
23
           A.
                Yes.
24
           Q.
                So let's first look at page 17 of the
      document, which is Bates numbered 37841 on the
25
```

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71
 1
      bottom.
 2
           A.
                Yes.
 3
           Q.
                Okay. So looking at the top of this
      document, the first sentence says "Ripple Labs is
 4
      the creator of Ripple."
 5
                Do you see that?
 6
 7
           A.
                Yes.
           0.
                Okay. Did you write that statement?
 8
           A.
                Yes.
9
10
           0.
                And is it accurate?
                     MR. GULAY: Objection. What time
11
12
            period are we talking about?
13
           0.
                Was it accurate when you wrote it?
14
                No, it was intentionally inaccurate for
      the purposes of simplification.
15
                Okay. How was it intentionally
16
           0.
      inaccurate?
17
                The Ripple network -- the Ripple
18
      protocol predated the creation of the -- of Ripple
19
20
      Labs, Inc. as an entity. And so Ripple Labs, Inc.
21
      could not have been the creator of Ripple; but for
22
      the purposes of an entry-level primer, we
23
      thought -- we knowingly thought the simp -- we --
24
      we knowingly wrote this inaccurately thinking that
      the simplification was beneficial and that the
25
```

72 1 actual explanation was needlessly confusing for someone looking for an entry-level primer. 2 Okay. And -- and is it the case that 3 Q. the predecessor company is OpenCoin? 4 No. My understanding is that the Ripple 5 protocol predates OpenCoin and Ripple Labs, Inc. 6 7 Okay. The next sentence says "We Q. developed the protocol and its distributed payment 8 network, and we now work to support and promote 9 10 its growth." 11 Do you see that? 12 A. Yes. 13 0. Okay. Was that sentence accurate when 14 you wrote it? It suffers from the same inaccuracy as 15 Α. the preceding sentence, which is that Ripple Labs, Inc. did not technically develop the protocol; but 17 the second clause, Ripple Labs did work to support 18 and promote the growth of the network. That was 19 20 accurate. So the "we" in that sentence refers to 21 0. Ripple Labs, Inc. or to something else? 22 23 A. Ripple Labs, Inc. 24 MR. GULAY: Objection. 25 Q. Who developed the protocol?

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It's not a straightforward question to answer. My understanding is that there was a -an early predecessor that I believe was called Ripple Pay developed by someone who I believe was called And his work was further developed by Jeb McCaleb, Arthur Britto, and David Schwartz, who were the primary architects of the consensus -- the method by which the network, the network of computers, reaches consensus about the state of the ledger. And my understanding is that those three people -- Jed McCaleb, Arthur Britto, David Schwartz -- expanded upon the work of to improve upon his previous work and develop what became the Ripple protocol. So the "we" in the sentence that we're looking at, does the "we" include Chris -- Chris Larsen? MS. BUNTING: Objection. The "we" refers to the Ripple Labs team and Chris Larsen was a member of that team, so, yes. But your testimony is that the first part of the sentence is -- in inaccurate? MR. GULAY: Objection. I think the phrase "we developed the A.

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74
      protocol, " meaning Ripple Labs developed the
 1
      protocol, can be interpreted a number of ways, but
 2
      it does not -- it is not accurate that Ripple
 3
      Labs, Inc. or OpenCoin Inc. created the Ripple
 4
      protocol as I know it.
 5
                Okay. And you said earlier about both
 6
 7
      the first sentence on this page and then the first
      part of the second sentence, that I think you said
 8
      that we knowingly made it inaccurate for
9
10
      simplicity or something to that effect. Do I have
      that right?
11
12
                     MR. GULAY: Objection.
13
           A.
                I remember writing this sentence and
14
      acknowledging to myself that Ripple Labs is the
      creator of Ripple is not technically correct, but
15
      I thought at the time that it was needlessly
16
17
      confusing to provide the entire history that I
      just described for the purpose of this primer.
18
                Okay. And did you discuss that issue
19
20
      with -- with Mr. Griffin?
21
                     MR. GULAY: Objection.
                I don't recall whether we did or did not
22
           A.
23
      discuss it.
24
           0.
                Did you discuss it with Mr. Larsen?
25
                     MS. BUNTING: Objection.
```

75 1 I would not have -- I don't recall, but, in general, I would not have discussed semantics 2 like that on a document with Chris Larsen. 3 0. Okay. Looking at the second paragraph, 4 still on page 17, it reads "Ripple Labs hopes to make money from XRP if the world finds the Ripple 6 7 network useful and broadly adopts the protocol." 8 Do you see that? A. Yes. 9 10 0. And did you write that sentence? A. 11 Yes. 12 Q. Okay. Was that sentence accurate when you wrote it? 13 14 A. Yes. Did it continue to be accurate during 15 0. your time at Ripple? Α. 17 Yes. And as you use it in this sentence, what 18 19 is the "Ripple network"? 20 Α. It's synonymous with the Ripple 21 Consensus Ledger or the Ripple transaction protocol that was used in this paper. 22 23 And -- and the word "protocol" in this 24 sentence, what -- what does that mean? 25 The software. This goes back to the A.

- nuance I was referring to earlier, that I think the protocol is the software and the network is a group of computers choosing to use the software.
- Q. Okay. Then moving on to the -- to the next paragraph, "100 billion XRP was created with the Ripple protocol," was that sentence accurate when you wrote it?
  - A. Yes.

- Q. Okay. And then "Ripple Labs plans to gift 55 billion XRP to charitable organizations, users, and strategic partners in the ecosystem over time."
- Was that sentence accurate when you wrote it?
  - A. Yes.
- Q. Okay. And what does "strategic partners in the ecosystem" refer to?
- A. If a prominent financial institution were to decide to adopt the Ripple protocol for payments, for example, we were prepared to provide that org -- that financial institution with XRP to help them achieve that goal of -- of implementing the protocol in their business.
- Q. And when you say "implementing the protocol in their business," what do you mean?

77 1 It could mean a variety of things because the protocol is broadly applicable to a 2 number of different types of financial businesses. 3 But as an example, a bank using Ripple for 4 cross-border payments. The next sentence says "The company will 6 7 retain a portion with the hope of creating a 8 robust and liquid marketplace in order to monetize its only asset sometime in the future." 9 10 Do you see that? Α. 11 Yes. 12 0. Was this sentence accurate when you 13 wrote it? 14 A. Yes. And did it continue to be accurate 15 0. during your time at Ripple? 16 A. 17 Yes. Okay. And -- and when -- when you say 18 in this sentence "its only asset," what are you 19 20 referring to? 21 Looking back, I think that's a little inarticulate because from an accounting 22 23 perspective, the company had other assets, like 24 desks and chairs and whatnot. But at the inception of the company, I think there was a 25

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78
 1
      vision that this technology was interesting and
      had potential to be adopted. And if the
 2
 3
      technology was adopted broadly, there may be an
      increase in the price of XRP, which would benefit
 4
      the company as a holder of XRP, but there was also
      an acknowledgment that the technology may be
 6
 7
      broadly adopted and that thesis may not be
      correct; that -- that that asset may or may not
 8
      appreciate in value. And so this sentence I think
9
10
      was deliberately worded saying -- using the word
      "hope" in multiple places in this -- in this page.
11
12
           0.
                So when you say in this sentence
13
      "monetize its only asset," you're referring to
14
      XRP?
                That's correct.
15
           Α.
16
                And moving on to the next page, page 18,
      Bates numbered 7842 on the bottom, the very last
17
      sentence says "The Ripple ecosystem needs
18
      gateways, " mark -- "market makers, developers, and
19
20
      merchants to fulfill its potential."
21
                Do you see that?
22
           A.
                Yes.
23
           Q.
                And was that sentence accurate when you
24
      wrote it?
25
           A.
                That was my view at the time. Whether
```

79 1 or not it's true I think is debatable. Q. Okay. What was your view based on at 2 the time? 3 Knowledge of the technology and a lot of 4 Α. hours of thought about the applicability of the 5 technology in the marketplace. 6 7 Q. And why is it debatable whether or not it's true? 8 Well, for example, it references 9 10 merchants and it is possible for the Ripple net -ecosystem to fulfill its potential without 11 12 merchants. It's unclear what its potential was. 13 This was an early stage company and, like many early stage companies, there's a lot of 14 trajectories it could have taken. 15 16 0. Okay. Were you seeking out merchants at this time for the Ripple ecosystem? 17 A. 18 Yes. What kinds of merchants? 19 Q. 20 A. Merchants involved in the payments flow of transactions. So, for example, businesses, 21 infrastructure, and providers of services around 22 23 card terminals when you buy something. Like if 24 you buy a Starbucks coffee using a card, that's a -- a merchant and infrastructure surrounding the 25

80 1 merchant. 2 Okay. And what's the reference to "gateways" in this sentence? 3 Gateways is defined earlier in the 4 document, but the simplified version is on-ramp or 6 off-ramp for currencies other than XRP to the 7 Ripple network. I think you mentioned that -- that 8 0. who's on the cover e-mail of this 9 exhibit, was a seed investor in Ripple, is that 10 right? 11 12 A. That's my recollection. Okay. Do you know if he also owned XRP? 13 0. MR. GULAY: Objection. 14 I don't know whether he did or did not, 15 but his e-mail implies he does. 16 And when you say your -- his e-mail 17 observed that he does, what do you mean by that? 18 MR. HORTON: Objection. You 19 20 mis -- you misquoted his testimony, but... 21 Okay. Well -- well, can you see 0. 22 something in his e-mail that suggests that he 23 owned XRP? 24 When I read his e-mail at the bottom of this page, 22 --25

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81
 1
           0.
                Okay.
 2
                -- my takeaway is that he likely owned
      XRP.
 3
                And is that because he says "when my
 4
           Q.
      ripples makes me so rich that I can cover myself
      in gold plating"?
 6
 7
           Α.
                Yes.
                Okay. Did you have an understanding at
 8
           0.
      this time in 2013 that certain individuals or
 9
      firms bought XRP for speculative reasons?
10
11
                     MS. BUNTING: Objection.
                     MR. HORTON: Objection to form.
12
                I do believe that people speculated on
13
           A.
      the price of XRP.
14
                                speculate on the price of
                Did
15
           Q.
16
      XRP?
                     MR. HORTON: Objection to form.
17
                I don't know anything about
18
      speculations other than this e-mail.
19
20
           0.
                And who is
                He was a high-ranking executive at
21
22
23
                And you said he was a friend of
24
      Mr. Larsen?
25
                That's my understanding.
           A.
```

82 1 Did Ripple seek out investors who were looking to buy XRP for speculative reasons? 2 MR. GULAY: Objection to form. 3 Α. I'm not aware of what all employees did 4 at the company. I did not actively seek out 5 investors. 6 7 Q. Do you know of any Ripple employees who did actively seek out investors who were looking 8 to speculate on XRP? 9 10 I'm not aware of that. MR. GULAY: Objection. 11 12 MS. STEWART: Nicole, we're on 13 PR-10 now. (Whereupon, exhibit is presented 14 and marked SEC Rapoport Exhibit PR-10 for 15 identification.) 16 MS. STEWART: Okay. PR-10 for 17 the record is Bates numbered RPLI SEC 18 0843205 through 213. 19 BY MS. STEWART: 20 21 Q. And, once again, if you can take a moment to look at this document and let me know 22 23 when you're done. 24 (Pause) Okay. I've reviewed this. 25 A.

```
83
                Okay. So focusing on the cover e-mail
 1
           0.
 2
      of PR-10, what is this document?
           A.
                What is the cover e-mail?
 3
           0.
                Yeah.
 4
                This appears to be my sending this
 5
           A.
 6
      document to
                                   and
 7
           Q.
                Okay.
                        Who is
                                 is an attorney for
 8
           A.
 9
                And who is
10
           Q.
           A.
                              is -- was someone who had
11
      a -- who I was speaking with about potentially
12
      providing market-making services on the Ripple
13
14
      network.
                      THE REPORTER: "On the..."?
15
                On the Ripple network.
16
           A.
                                  is at the firm
17
           Q.
                And
18
                My discussions at this time were
19
      independent of
20
                                   but, yes, he's the
21
      founder and CEO of
22
                And what do you mean they're
23
      independent -- they "were independent of
            ?
24
           Α.
                His investigation of potentially
25
```

```
84
      providing market-making services on the Ripple
 1
 2
      network was independent of
                                              as an
      entity and was conducted under a separate entity
 3
      unrelated to
 4
           Q.
                Okay.
 6
           A.
                Unaffiliated.
                Okay. And what was the result of those
 7
           0.
      discussions with
 8
                He ultimately started a -- a new
 9
      unaffiliated entity and -- which that entity
10
      became a market maker on the Ripple network.
11
                And which -- what's the entity?
12
           Q.
13
                Its d/b/a name was
                                                    I
      don't recall the LLC name.
14
                And when did
15
                                            become a
      market maker on the Ripple network?
16
                I don't recall the date without
17
           A.
      researching it.
18
                Was it shortly after this e-mail
19
20
      exchange that we're looking at, PR-10?
21
                I'm sorry, I don't recall how long
22
      after -- after this e-mail.
23
                Okay. And for how long did
            provide market-making services on the Ripple
24
      network?
25
```

- A. I'm not sure of the answer to that.
- Q. And on what trades did act as a market maker on the Ripple network?

MR. GULAY: Objection.

- A. Could you clarify what you're asking so I can answer correctly?
- Q. On what trading pairs? I'll -- I'll reask my question.

Did act as a market maker on trading pairs that included XRP?

MR. GULAY: Objection.

- but, generally speaking, the agreements were very similar across market makers and required each market maker to quote XRP pair -- pairs against XRP, as well as other pairs, like bitcoin dollar and gold dollar, and gave Ripple the right to grow the list of required pairs over time if I recall correctly.
- Q. And were the market makers compensated for quoting pairs that did not include XRP?

  MR. GULAY: Objection.
  - A. Yes.

Q. Were they compensated the same amount as they were for quoting pairs that did include XRP?